

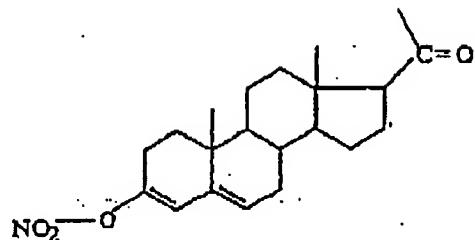
In the Claims:

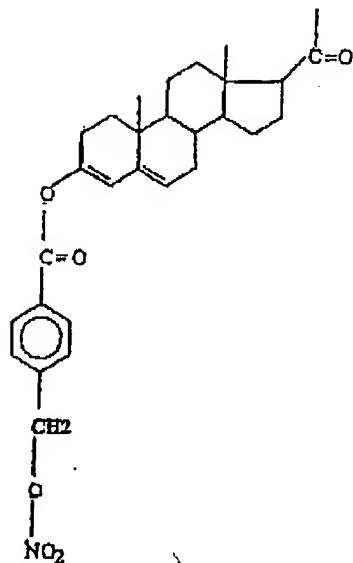
Cancel Claims 1 to 4.

Claims 5 and 6 (cancelled).

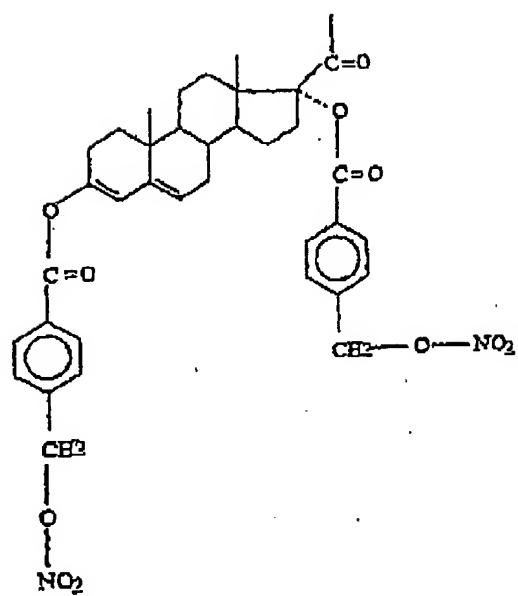
Cancel Claim 7 to 13.

Claim 14 (currently amended) A compound of claim 7 43, wherein it has a formula selected from the group consisting of

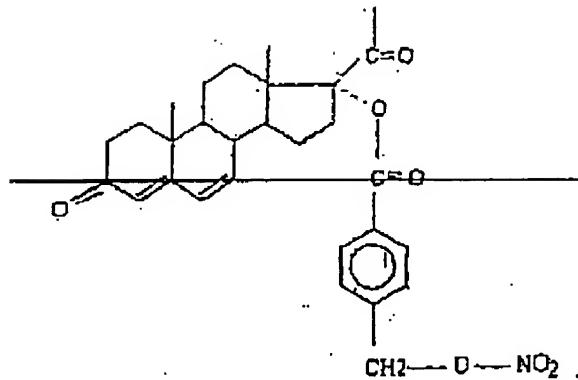




and



~~and~~



Claims 15 to 33 (cancelled).

Cancel Claims 34 and 35.

Claim 36 (currently amended) A method of controlling uterine mobility in women in need thereof an amount of a compound of claim 1 43 sufficient to control uterine mobility.

Claim 37 (currently amended) A method of increasing cervical dilation during labor in women comprising administering to women in need thereof of an amount of a compound of claim 1 43 sufficient to increase cervical dilation.

Claim 38 (currently amended) A method of treating uterine contraction anomalies in women comprising administering to women in need thereof an amount of a compound of claim 1 43 sufficient to treat uterine contraction anomalies.

Claim 39 (previously presented) A method of treating dysmenorrhea in women comprising administering to women in need thereof an amount of a compound of claim 1 43 sufficient to treat dysmenorrhea.

Claim 40 (currently amended) A method of hormone replacement in menopausal comprising administering to menopausal women in need thereof an amount of a compound of claim 1 43 sufficient for hormone replacement.

Claim 41 (currently amended) A method of treating arterial hypertension in women comprising administering to women in need thereof an amount of a compound of claim 1 43 sufficient to treat arterial hypertension.

Claim 42 (currently amended) A method of inducing an endometrial cycle in assisted reproduction in women comprising administering to women in need thereof an amount of a compound of claim 1 43 sufficient to induce an endometrial cycle.

Please add the following claim:

Claim 43 (new) A pregnen- $\Delta^{3,5}$ -diene-3 β -ol-20-one substituted in the 3 β -ol position

with NO₂ or -C(=O)--CH₂-O-NO₂.

Claim 44 (new) A compound of claim 42 substituted in the 3 β -ol and 17 α -ol

position with -C(=O)--CH₂-O-NO₂.